| US-PGPUB; EPO; IPO; DERWENT USPAT;     | 1 Number   | Hits  |  | DB        | Time stamp                            |
|---|------------|-------|--|-----------|---------------------------------------|
| 2   32892   166/\$.ccls.  | 1          | 2643  | super\$1plastic                            | USPAT;    | 2002/11/15 15:21                      |
| DERMENT   USPAT; USPA    | <i>i</i> f |       |  |           |                                       |
| 2   32892   166/\$.ccls.   USPAT; US   | <b>a</b> 1 |       |  | EPO; JPO; |                                       |
| 1   |            |       |  | DERWENT   | <b>;</b>                              |
| SuperSiplastic and 166/S.ccls.  | 2          | 32892 | 166/\$.ccls.                               | USPAT;    | 2002/11/15 15:21                      |
| 1   |            |       |  | US-PGPUB; |                                       |
| 3   1   supersiplastic and 166/s.ccls.  |            |       |  |           |                                       |
| S-PGUB; EPO; JPO; DERWENT USPAT; US-PGUB; EPO; JPO; DERWENT USPAT; US-PG    |            |       |  | DERWENT   |                                       |
| 2471   superplastic    | 3          | 1     | super\$1plastic and 166/\$.ccls.           | USPAT;    | 2002/11/15 15:22                      |
| Superplastic   DERMENT   US-PGPUB;   EPO; JPO;   DERMENT   US-PGPUB;   E    |            |       |  | US-PGPUB; |                                       |
| 3   | 1          |       |  |           |                                       |
| Superplastic and 166/s.ccls.   US-PATPUBLE   EDG, JPO; DERWENT   US-PATPUBLE   US-PA    |            |       |  |           |                                       |
| Superplastic and 166/\$.ccls.   DERWENT USPAT; USP   | 4          | 2471  | superplastic                               |           | 2002/11/15 15:22                      |
| Superplastic and 166/S.ccls.   DERWENT USPAT; USPAG; USPAT; USPAT; USPAT; USPAC; USPAT; USPAT; USPAC; USP    |            |       |  |           |                                       |
| Superplastic and 166/S.ccls.   USPAT; US-PGPUB; EPO; JPO; DEDMENT USPAT; US-PGPUB; EPO; JPO; DENMENT USPAT; US-PGPUB; E    |            |       |  |           |                                       |
| 1   |            |       |  |           |                                       |
| 1   | 5          | 1     | superplastic and 166/\$.ccls.              |           | 2002/11/15 15:23                      |
| 1   | !          |       | ph pub of case                             | 1         |                                       |
| 1   |            |       | •  |           |                                       |
| Sam April   Sam     |            |       | ,.   | I         | 0000/11/15                            |
|   | 6          | 1     | 175/\$.ccls. and super\$1plastic           |           | 2002/11/15 15:24                      |
| DERWENT   15  | 1          |       | Same Assiste                               |           |                                       |
| 7   5   "4043266"   "4297946"   "4766813"   USPAT   2002/11/15 15:23   2002/11/15 15:23   2002/11/15 15:23   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:26   2002/11/15 15:28   2002/11/15 15:31   2002/11/15 15:31   2002/11/15 15:31   2002/11/15 15:31   2002/11/15 15:31   2002/11/15 16:31   2002/11/15 16:31   2002/11/15 16:32    |            |       | Inte EAD                                   |           |                                       |
| Section   Sect    | _          | _     | ("40.400.66" ) "400.704.6"   "4.756.601.2" |           | 0000/11/15 15 00                      |
| 8 3 3716101.pn. USPAT;   | 7          | 5     |  | USPAT     | 2002/11/15 15:23                      |
| 9 7 3716101.URPN. 15 (heat with (expandable)) and 166/\$.ccls. 15 (heat with (expandable)) and 166/\$.ccls. 16 2002/11/15 15:28  17 (super adj plastic USPAT; |            | _     |  | HCDAM.    | 2002/11/15 15:26                      |
| 9 7 3716101.URPN. (heat with (expandable)) and 166/\$.ccls. USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT; USPAT; USPAT; USPOPUB, EPO; JPO; DERWENT USPAT; USPAT; USPOPUB, EPO; JPO; DERWENT USPAT; USPAT; USPOPUB, EPO; JPO; DERWENT USPAT; USPOPUB, EPO; JPO; JPO; DERWENT USPAT; USP | 8          | 3     | 3/16101.pn.                                | 1         | 2002/11/15 15:26                      |
| Second   Derwent   Second   Derwent   Second      | Ì          |       |  |           |                                       |
| 9 7 3716101.URPN. (heat with (expandable)) and 166/\$.ccls. USPAT; |            |       |  | ţ.        |                                       |
| 10  |            | 7     | 2716101 HDDN                               | •         | 2002/11/15 15.25                      |
| US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO;    | 1 -        |       |  |           | 1                                     |
| EPC; JPC; DERWENT USPAT; US-PGPUB; EPC; JPO; DERWENT US-PGPUB; EPC; JPO; JPO; JPO; DERWENT US-PGPUB; EPC; JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO  | 10         | 15    | (neat with (expandable)) and 100/3.ccis.   |           | 2002/11/15 15:28                      |
| DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGP    |            |       |  | 1         |                                       |
| 11  |            |       |  | 1         |                                       |
| US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO;    |            | 506   |  | 1         | 2002/11/15 15.20                      |
| 12   7   (super adj plastic) and 166/\$.ccls.   EPO; JPO; DERWENT USPAT; US-PGPUB; EP   | 111        | 526   | super adj plastic                          | · ·       | 2002/11/13 13.28                      |
| 12   7   (super adj plastic) and 166/\$.ccls.   DERWENT USPAT; US-PGPUB; EPO; JPO; DE   |            |       |  | t ·       |                                       |
| 12  |            |       |  |           |                                       |
| US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; J  | 12         | 7     | (cupor add plastic) and 166/5 ccls         | į.        | 2002/11/15 15:28                      |
| EPO; JPO; DERWENT US-PGPUB; EPO; DERWENT US-PGPU    | 12         | 1     | (super ad) prastrey and 100/9.ccrs.        |           | 2002/11/13 13.20                      |
| DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  18  |            |       |  | 1         |                                       |
| 13  |            |       |  |           |                                       |
| US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT; US  | 12         | 161   | 166/206 0019                               |           | 2002/11/15 15:31                      |
| EPO; JPO; DERWENT   2002/11/15 16:31   US-PGPUB; EPO; JPO; DERWENT   USPAT; US-PGPUB; EPO; USPAT; USPAT; US-PGPUB; EPO; USPAT; USP    | 13         | 101   | 100/200.0013.                              |           | 2302,11,10 10.01                      |
| DERWENT US PAT; US PGPUB; EPO; JPO; DERWENT USPAT; US PGPUB; EPO; JPO; DERWENT US PAT; US PGPUB; EPO; JPO;   |            |       |  | l         |                                       |
| 15 368 166/57.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPAT; USPO; JPO; DERWENT USPAT; USPAT  | ]          |       |  |           |                                       |
| US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  1 166/\$.ccls. and (polycrystalline adj US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWE | 15         | 368   | 166/57 ccls.                               |           | 2002/11/15 16:31                      |
| 16  | 10         | 300   | 100,00.0010.                               |           | ===================================== |
| DERWENT USPAT; US-PGPUB; EPO; JPO;  |            |       |  | Ī         |                                       |
| 16 167 polycrystalline adj solid USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Solid) USPAT; US-PGPUB; EPO; JPO; DERWENT USPA  |            |       |  | i         |                                       |
| US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>US-PGPUB;<br>EPO; JPO;  | 16         | 167   | polycrystalline adi solid                  |           | 2002/11/15 16:32                      |
| EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  1 166/\$.ccls. and (polycrystalline adj US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; D |            | 107   | polyclystalline day solla                  |           | 2002, 22, 23                          |
| 17 0 (polycrystalline adj solid) and (super adj USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  1 166/\$.ccls. and (polycrystalline adj USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPAT |            |       |  |           |                                       |
| 0 (polycrystalline adj solid) and (super adj USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  1 166/\$.ccls. and (polycrystalline adj Solid) USPAT; USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; US-P |            |       |  |           |                                       |
| plastic)  US-PGPUB; EPO; JPO; DERWENT USPAT; Solid)  US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO;  | 117        | n     | (polycrystalline adi solid) and (super adi |           | 2002/11/15 16:32                      |
| EPO; JPO; DERWENT USPAT; 2002/11/15 16:32 solid)  Werner-andrew-t.in.  EPO; JPO; DERWENT USPAT; 2002/11/15 16:32 US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;  | - '        |       |  | i e       |                                       |
| 18 1 166/\$.ccls. and (polycrystalline adj USPAT; US |            |       |  | 1         |                                       |
| 1 166/\$.ccls. and (polycrystalline adj solid)  19  |            |       |  |           |                                       |
| Solid)  | 18         | 1     | 166/\$.ccls. and (polycrystalline adj      | 1         | 2002/11/15 16:32                      |
| EPO; JPO; DERWENT USPAT; 2002/11/15 16:38 US-PGPUB; EPO; JPO;   | ""         | _     |  | 1         |                                       |
| DERWENT USPAT; US-PGPUB; EPO; JPO;  |            |       |  |           |                                       |
| 19 5 Werner-andrew-t.in. USPAT; 2002/11/15 16:38 US-PGPUB; EPO; JPO;  | ]          |       |  |           |                                       |
| US-PGPUB;<br>EPO; JPO;  | 19         | 5     | Werner-andrew-t.in.                        | ı         | 2002/11/15 16:38                      |
| EPO; JPO;   |            |       |  | 1         |                                       |
|   |            |       |  | 1         |                                       |
|   |            |       |  | DERWENT   |                                       |

Search History 11/15/02 4:55:23 PM Page 1 C:\APPS\east\workspaces\09871240.wsp



| 20 | 5        | grove-brenden-m.in.             | USPAT;    | 2002/11/15 16:38 |
|----|----------|---------------------------------|-----------|------------------|
|    |          |                                 | US-PGPUB; |                  |
|    |          |                                 | EPO; JPO; |                  |
|    |          |                                 | DERWENT   |                  |
| 14 | 160      | 166/207.ccls.                   | USPAT;    | 2002/11/15 16:45 |
|    |          |                                 | US-PGPUB; |                  |
|    |          |                                 | EPO; JPO; |                  |
|    |          |                                 | DERWENT   |                  |
| 21 | 69       | 166/207.ccls. and @ad<=20000601 | USPAT;    | 2002/11/15 16:46 |
|    |          |                                 | US-PGPUB; |                  |
|    |          |                                 | EPO; JPO; |                  |
|    | <u> </u> |                                 | DERWENT   |                  |